

302 Discovery Rd, Virginia Beach, VA 23451
E.Steinhilber@gmail.com • (757) 692-4412

Emily E. Steinhilber

EDUCATION

Vermont Law School

Juris Doctor, *magna cum laude*, May 2012

Masters in Environmental Law and Policy, *cum laude*, December 2012

GPA and Honors: 3.54/4.00; Top 15% and Dean's List

American Bankruptcy Institute Medal of Excellence

Academic Excellence Awards in Land Use Law and Environmental Dispute Resolution

Student Clinician, South Royalton Legal Clinic

Senior Editorial Board Member and Business Manager, Symposia Co-Chair, Vermont Law Review.

The University of Virginia

Bachelor of Arts, Economics and History, May 2007

GPA and Honors: 3.45/4.00; Dean's List

SELECTED PUBLICATIONS, PRESENTATIONS & SYNERGISTIC ACTIVITIES

Taxation and electricity transmission: bringing wind energy onto the grid, Green Taxation and Environmental Sustainability (2012), coauthor Jonathan R. Voegele.

Taxation and Electricity Transmission: Bringing Wind Energy onto the Grid, 12th Global Conference on Environmental Taxation: Market Instruments and Sustainable Economy; Madrid, Spain, Oct 20-21, 2011.

A Whole of Government Approach in Hampton Roads, Plenary Panel, Planning and Implementation for Community Resilience, National Institute of Science and Technology, Disaster Resilience Workshop; San Diego, CA, Feb. 18-19, 2015.

Confronting the Legal and Policy Challenges of Climate Change, 26th Annual Environment Virginia Symposium: Making Connections: Environmental Quality, Health, and Prosperity, Center for Leadership and Ethics, Virginia Military Institute; Lexington, VA, Mar 31-Apr 2, 2015.

Hampton Roads Intergovernmental Pilot Project, Preparing Communities for Recurrent Flooding and Sea Level Rise – A Panel Discussion, The Virginia Water Conference, Virginia Lakes and Watersheds Association Annual Conference; Richmond, VA, Mar 7-10, 2015.

Engagement Strategies in Hampton Roads, Community Engagement Strategies, 2015 Rising Seas Summit, Association of Climate Change Officers; Boston, MA, Nov 3-5, 2015.

"Hampton Roads Sea Level Rise Preparedness and Resilience Intergovernmental Pilot Project. Phase 1 Report: Accomplishments and Lessons Learned" Steinhilber, Emily E.; Whitelaw, John; and Considine, Carol, (2015). *Hampton Roads Intergovernmental Pilot Project: Reports. 1.*
https://digitalcommons.odu.edu/hripp_reports/1.

Collaborative Coastal Virginia Adaptation Solutions, 27th Annual Environment Virginia Symposium, Virginia's Environment: Change, Challenge and Opportunity Environment Virginia, Center for Leadership and Ethics, Virginia Military Institute; Lexington, VA, April 5-7, 2016.

Coastal Resilience Initiatives and Partnerships, Plenary, Resiliency in Hampton Roads—A Regional Model for Resiliency Planning, 2016 Resilient Virginia Conference: Activating Communities and Businesses for a More Resilient Future; Richmond, VA, Mar 22-23, 2016.

“Emily Steinhilber Column: Virginia’s Leadership in Flood Resilience,” E. Steinhilber, *Richmond Times Dispatch*, Dec 26, 2016

“Hampton Roads Sea Level Rise Preparedness and Resilience Intergovernmental Pilot Project. Phase 2 Report: Recommendations, Accomplishments and Lessons Learned,” Steinhilber, E., Boswell, M., Considine, C., and Mast, L., (Eds.), (2016) Prepared for Hampton Roads Intergovernmental Pilot Project Steering Committee.

Chesapeake Bay: Understanding Water in the Region, Panelist, American Meteorological Society Policy Program: Opportunities and Needs in Integrated Water Prediction, Risk Assessment, and Management for Coastal Resilience, Workshop, September 27th – 28th, 2016.

Member, **Panel Review for Capacity Building Grants Award Year 2016,** Gulf Research Program, National Academy of Science Engineering and Medicine, January 2017.

“New Report Predicts Rising Tides, More Flooding,” National Public Radio, All Things Considered, C. Joyce, March 5 2018, E. Steinhilber featured expert on new sea level rise projection impacts
E. Steinhilber, A. King, “Flooding Resilience in the Commonwealth” *Virginia Lawyer*, Vol. 65 No. 6, April 2017.

Collaborative strategies for sea level rise adaptation in Hampton Roads, Virginia. Considine, C., E. Steinhilber, 2018: *Journal of Green Building* 13, 193-214, <https://doi.org/10.3992/1943-4618.13.3.193>.

Institutionalizing resilience in US universities: Prospects, opportunities, and models. Foster, M., J. O'Donnell, M. Luckenbach, E. Andrews, E. Steinhilber, J. Wells, M. Davis, 2018: *Marine Technology Society Journal*, 52, 106-110. doi:10.4031/MTSJ.52.2.10.

EXPERIENCE

Old Dominion University, Norfolk, VA, *Assistant Research Professor, Office of Research,* July 2016-Present

- Direct the operations of the Commonwealth Center for Recurrent Flooding Resiliency (CCRFR) at Old Dominion University.
- Work in collaboration with CCRFR partners at the Virginia Institute for Marine Science and William and Mary Law School’s Virginia Coastal Policy Center.
- Actively conduct outreach to political subdivisions of the state, agencies, and the administration to support research priorities including development of the Virginia Coastal Resilience Master Plan.
- Work across Old Dominion University to strategically plan to enhance our capacity to conduct coastal resilience research, outreach, and education that meets the needs of the Commonwealth, our partners, and students.

Old Dominion University, Norfolk, VA, *Assistant Director for Coastal Resilience Research, Office of Research,* February 2015-July 2016

- Engage in, coordinate, and facilitate coastal resilience stakeholder and research initiatives across the University community and the greater Hampton Roads region in pursuit of a region that effectively leverages its academic resources to live with the water in the face of coastal change.
- Coordinate over 200 stakeholders across government and the private sector participating in the Intergovernmental Pilot Program in pursuit of effective regional sea level rise planning in Hampton Roads with the goal of creating a regional entity responsible for coordinated planning for coastal resilience.
- Maintain a focus on collaboration and inclusiveness throughout all initiatives.
- Regularly prepare reports, plan stakeholder meetings and events, collaborate with faculty across departments and present to large and small audiences effectively participating in and communicating results of University initiatives and projects and status of regional solutions based approach to resilience.

- Participate in multi-stakeholder projects and project development and management requiring effective partnership with federal, state, and local partners including the Commonwealth's application and award from the HUD National Disaster Resilience Competition.
- Work with government relations staff, university leadership, and partners at William and Mary to successfully establish Commonwealth Center for Recurrent Flooding Resiliency.
- Coordinate the launch and year one plan for the CCRFR by working with faculty across departments as well as partners at the Virginia Coastal Policy Clinic and the Virginia Institute of Marine Science.

Virginia Coastal Coalition, Hampton Roads, VA, *Executive Director*, October 2013 – Present

- Report to Board of Directors while launching the non-profit organization focused on collaboration building between the environmental and business communities in Hampton Roads as the region adapts to sea-level rise and recurrent flooding.
- Manage all facets of day-to-day operation including developing and implementing impactful programs, coordinating with partner organizations, writing grant proposals, and performing all business and administrative duties commensurate with business operations.

Law Offices of Roy L. Mason, Virginia Beach, VA, *Contract Attorney*, May 2013-August 2013

- Completed legal work including researching and writing of memoranda for on settlement and trial strategies, issues of law, analysis of environmental reports, preparation of discovery materials, and coordination of team.

Lynnhaven River Now, Virginia Beach, VA, *Intern & Interim Education Coordinator*, December 2012-May 2013

- Assisted the Director with developing new environmental and community-based programs in the Lynnhaven River watershed to benefit the municipality, businesses, and citizens, and water quality.
- Facilitate educational programs with K-12 students and teachers including Growing Wetlands in the Classroom
- Remain involved with organization as a Public Policy Committee member and active volunteer.

City Attorney's Office, Virginia Beach, VA, *Legal Intern*, September 2012-December 2012

- Assisted land use department on issues including implementation of new stormwater guidelines, wetlands, zoning, site and subdivision planning, and Chesapeake Bay Preservation Act issues.
- Drafted motions, wrote legal memorandum, attended court hearings, conducted legal research, attended and participated in various interdepartmental meetings, board hearings and council meetings as related to the land use department and environmental ordinances.

Environmental Tax Policy Institute, South Royalton, VT, *Research Associate*, June 2010-May 2012

- Researched, wrote memoranda on wide range of environmental tax and subsidy topics including conservation easements, the BP Oil Spill, and subsidies for electric vehicles. Collaborated with a team to determine direction and discuss and analyze findings, and edited and contributed to works for publication or presentation.
- Presented work (later published) at the Global Conference for Environmental Taxation in Madrid, Spain on taxes incentives for offshore wind transmission and distribution networks.

Keegan Werlin LLP, Boston, MA, *Legal Intern*, August 2011

- Assisted with utility and energy casework at Boston firm specializing in energy law in Massachusetts. Learned method and procedure of state ratemaking.

League of Conservation Voters, Washington D.C., *Law Clerk*, June 2011-July 2011

- Researched and wrote memoranda on the potential effect to the non-profit on a range of topics including campaign finance law and non-profit tax law, and other timely issues. Participated in LCV lobbying activities.

Office Dimensions, Inc., Bethesda, MD, *Office Manager*, January 2009-August 2009

- Managed government and institutional contracts, coordinated vendors, bookkeeping, and purchase and sales orders for the business. Worked with manufacturers to learn products and about product development.

Office of Senator Jim Webb, Virginia Beach, VA, *Intern*, June 2008-August 2008

- Monitored incoming constituent views and opinions, and communicated these concerns to the D.C. office.

Sidley Austin, LLP, New York, NY, *Securitization Legal Assistant*, June 2007-May 2008

- Prepared and reviewed drafts of transactional documents, closing documents, SEC filings, and opinion letters relating to commercial and residential mortgage backed securities and credit default swaps.
- Coordinated with multiple parties to the transactions for efficient management of closings.
- Dissected deals closed prior to the mortgage crisis for various liabilities and risks in light of economic developments.

COMMUNITY INVOLVEMENT & ASSOCIATIONS

Virginia State Bar, *Member*, October 2012 – Present, Environmental Law Section

WHRO Governing Board of Directors, *Member*, June 2019 – Present

- Serve, advise, and engage with WHRO, the only public broadcasting station in the United States owned by a collaboration of 21 local public school districts founded in 1961.
- Serve on the Business Planning and Board Engagement committees of the Governing Board.

Virginia Beach Green Ribbon Committee, *Member*, October 2013 – Present

- Serves on City Council appointed committee charged with advising Council on matters relating to the improvement of water quality in the city including implementation of TMDL requirements.
- Participates on Policy and Stormwater Incentives Subcommittees using expertise to provide guidance to the committees work and regularly sharing updates from Old Dominion University's resilience initiatives.

Lynnhaven River NOW, *Co-Chair LRNext Board and Member Executive Programs Committee*, January 2016 – Present

- Work with staff and board to develop mission and objectives for young professional board and recruit engaged and diverse membership.
- Collaborate with staff and co-chair to lead board with goals of increased engagement and membership among young professionals and their families.
- Serve as liaison to the Board of Directors.
- Represent the LRNext board and ODU on the Executive Programs Committee regularly sharing the activities of each organization and keeping the diverse committee apprised of LRNext and ODU initiatives.

WHRO Emerging Leaders Board, *Member*, October 2015 – August 2018

- Serves on young professional board of Hampton Roads' public media station to influence programming, encourage membership, and engage the community.
- Work with diverse board and WHRO staff to develop and execute a signature project.